

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10045309

4-28-05

| | (Column 1) | | (Column 2) | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * 137 | Minus | ** 142 | = - |
| Independent | * 11 | Minus | *** 8 | = 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= | | | X\$50= | |
| X100= | 300 | | X200= | |
| +180= | | | +360= | |

| | (Column 1) | | (Column 2) | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|------------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25= | | | X\$50= | |
| X100= | | | X200= | |
| +180= | | | +360= | |
| TOTAL ADDIT. FEE | | | TOTAL ADDIT. FEE | |

| | (Column 1) | | (Column 2) | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25= | | | X\$50= | |
| X100= | | | X200= | |
| +180= | | | +360= | |
| TOTAL ADDIT. FEE | | | TOTAL ADDIT. FEE | |

| | (Column 1) | | (Column 2) | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= | | | X\$50= | |
| X100= | | | X200= | |
| +180= | | | +360= | |